REMARKS

Claims 1-15, 31-37 and 43-46 are pending. Without conceding to the propriety of the outstanding rejections, the claims have been amended to more particularly point out and distinctly claim certain aspects of the invention.

Entry of this Amendment is proper under 37 C.F.R. §1.116 since the Amendment: a) places the application in condition for allowance for the reasons discussed herein; b) does not raise any new issues requiring further search and/or consideration since the Amendment amplifies issues previously discussed throughout prosecution; c) does not present any additional claims without canceling a corresponding number of finally rejected claims; and d) places the application in better form for appeal, should an appeal be necessary. Entry of the Amendment is thus respectfully requested.

In an effort to advance prosecution, Applicants hereby respectfully request the Examiner contact Applicants' undersigned representative to schedule a Personal Interview should the above amendments not be deemed to place the application in condition for allowance.

In particular, Claim 1 has been amended to recite...generating an uncached object comprising locating a first component that is related to the uncached object, the first component including a component tag and a component payload, the at least one component being present in either the cache or a storage system, locating a second component that is related to the uncached object in either of the cache or the storage system, the second component including a component tag and a component payload, and constructing, by the cache, the uncached object at least from the located first and second components.

Conboy, which is used as the primary reference under the 35 U.S.C. § 102(e) rejection of Claims 1-8, 10, 12-15, 31-34, 36 and 43-46 does not teach or suggest the first or second components as claimed, nor the ability to construct the uncached object at least from the located first and second components as recited in Claim 1. While Conboy does teach fetching the image, this fetching is not, and cannot, be equated to the constructing step as claimed.

Claim 31 similarly recites that the image is constructed from one or more of a plurality of cache image components...and determining whether to construct the image using one or more uncached image components stored in a remote storage. As will be appreciated
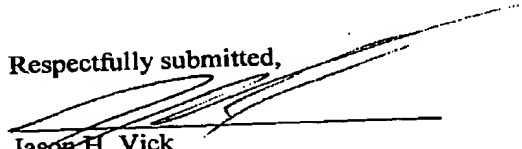
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from the above discussion relating to Claim 1, Conboy fails to teach or suggest the constructing of an image from one or more of a plurality of cache image components and further more fails to teach or suggest the determining step as claimed. Likewise, Conboy fails to teach or suggest the construction of the image from components as recited in Claim 36.

As is readily apparent from the above discussion, Claims 43-45 are also patentably distinguishable from the Conboy reference in that they all assemble, by, or in cooperation with, the cache, the uncached object. There is absolutely no teaching or suggestion of assembling an image in the Conboy reference.

The Lin reference, which was used as a secondary reference to support the rejection under 35 U.S.C. § 103, fails to overcome the deficiencies as noted above in relation to Conboy. The amended claims are clearly patentably distinguishable from the references of record and an early Notice of Allowance is respectfully solicited.

Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance, the Examiner is encouraged to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

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